

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : OVENS					P2.1
OVEN, NO. C-27, NATURAL GAS, 2.5 MMBTU/HR A/N: 00481R	D1		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1
OVEN, NO. C-1, NATURAL GAS, 1.5 MMBTU/HR A/N: 01122R	D2		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1
OVEN, NO. C-3, NATURAL GAS, 0.8 MMBTU/HR A/N: 01182R	D3		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
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Process 1 : OVENS					P2.1
OVEN, NO. C-8, NATURAL GAS, 0.8 MMBTU/HR A/N: 01237R	D4		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1
OVEN, NO. C-2, NATURAL GAS, 1.5 MMBTU/HR A/N: 01121R	D5		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D323.1
OVEN, NO. C-5, 90 KW A/N: 00181E	D6			PM: (9) [RULE 404,2-7-1986]	C6.5
OVEN, NO. C-6, 180 KVA A/N: 00182E	D7			PM: (9) [RULE 404,2-7-1986]	C6.5
OVEN, NO. C-7, NATURAL GAS, 1.6 MMBTU/HR A/N: 145791	D9		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C1.1, D323.1

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(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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Process 1 : OVENS					P2.1
				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	
OVEN, NO. C-14, NATURAL GAS, 1.05 MMBTU/HR A/N: 02875E	D10		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C1.1, C6.15, D323.1
OVEN, NO. C-16, WITH VACUUM PUMP, 170 KW A/N: 234740	D11			PM: (9) [RULE 404,2-7-1986]	B27.1
OVEN, ELECTRIC, NO. C-18 INDUSTRIAL OVEN & EQUIPMENT, SERIAL C-18, 90 KW A/N: 311427	D135			PM: (9) [RULE 404,2-7-1986]	
OVEN, NO. C-50, NATURAL GAS, 0.4 MMBTU/HR A/N: 337155	D153		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C6.2, D323.1

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(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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Process 1 : OVENS					P2.1
OVEN, NO. C-51, NATURAL GAS, 1.5 MMBTU/HR A/N: 337156	D154		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C6.2, D323.1
OVEN, NO. C-53, NATURAL GAS, 1.6 MMBTU/HR A/N: 337049	D156		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C6.8, D323.1
OVEN, NO. C-55, NATURAL GAS, 0.8 MMBTU/HR A/N: 358096	D203		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	C6.9, D323.1

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(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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Process 1 : OVENS					P2.1
OVEN, NO. C-54, NATURAL GAS, 0.8 MMBTU/HR A/N: 358099	D204		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	C6.9, D323.1
OVEN, DRYING, ELECTRIC, NO. C-62, 90 KW A/N: 362174	D206			PM: (9) [RULE 404,2-7-1986]	C6.11
OVEN, DRYING, NO. C-31, NATURAL GAS, 0.1 MMBTU/HR A/N: 362910	D208		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C6.9, D323.1
OVEN, DRYING, ELECTRIC, NO. C-24, 48 KW A/N: 414750	D209			PM: (9) [RULE 404,2-7-1986]	C6.12

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(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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Process 1 : OVENS					P2.1
OVEN, DFI, NO. C-57, NATURAL GAS, 8 FT W. X 12 FT L. X 8 FT H., 2 MMBTU/HR A/N: 373636	D211		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	C6.9, D323.1
OVEN, DFI, NO. C-58, NATURAL GAS, 8 FT W. X 12 FT L. X 8 FT H., 2 MMBTU/HR A/N: 373637	D212		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	C6.9, D323.1
OVEN, DFI, NO. C-59, NATURAL GAS, 8 FT W. X 12 FT L. X 8 FT H., 2 MMBTU/HR A/N: 373639	D213		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005]	C6.9, D323.1

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Process 1 : OVENS					P2.1
				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	
OVEN, DRYING, NO. C-83, 75 KW A/N: 414748	D224			PM: (9) [RULE 404,2-7-1986]	C6.12
OVEN, DRYING, ELECTRIC, NO. C-63, 102 KW A/N: 414749	D225			PM: (9) [RULE 404,2-7-1986]	C6.12
OVEN, CURING, ELECTRIC, NO. C-15, 15 FT LENGTH, 7 1/2 FT WIDTH, 7 1/2 FT HEIGHT, 120 KW A/N: 436631	D226			PM: (9) [RULE 404,2-7-1986]	B27.9, C1.12, C6.12
OVEN, CURING, ELECTRIC, NO. C-56, 4 FT LENGTH, 4 FT WIDTH, 6 FT HEIGHT, 62 KW A/N: 436632	D227			PM: (9) [RULE 404,2-7-1986]	B27.9, C1.12, C6.12
OVEN, CURING, NO. C-85, DFI, MODEL 2424, LOW NOX BURNER, NATURAL GAS, 24 FT W. X 24 FT L. X 12 FT H., 8 MMBTU/HR A/N: 456622	D241		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	B59.6, C1.13, C6.9, D323.1

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Process 1 : OVENS					P2.1
OVEN, CURING, C-86, DFI, MODEL 1337-812IA, LOW NOX BURNER, NATURAL GAS, 14 FT W. X 12 FT L. X 8 FT., 2 MMBTU/HR A/N: 460845	D243		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	A63.19, B59.7, C1.14, C6.16
OVEN, CURING, DFI, NO. C-87, 26 FT L. X 14 FT W. X 12 FT H., NATURAL GAS, WITH BURNER, NATURAL GAS, ECLIPSE, MODEL NO. WX400, 4.0 MMBTU/HR LOW NOX BURNER, 4 MMBTU/HR A/N: 466661	D245		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; NOX: 30 PPMV NATURAL GAS (4) [RULE 2005,5-6-2005] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	A63.19, C1.17, C6.18, K67.8
Process 2 : AUTOCLAVES					
AUTOCLAVE, NO. 2, NATURAL GAS, 5.5 MMBTU/HR A/N: 192914	D12		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C6.6, D323.1

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Process 2 : AUTOCLAVES					
				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	
AUTOCLAVE, NO. 4, NATURAL GAS, 10 MMBTU/HR A/N: 192915	D13		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C1.3, C6.6, D12.3, D323.1
AUTOCLAVE, NO. 5, NATURAL GAS, 10 MMBTU/HR A/N: 192916	D14		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C1.3, C6.6, D12.3, D323.1
AUTOCLAVE, NO. 8, NATURAL GAS, 8.5 MMBTU/HR A/N: 192917	D15		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C6.6, D323.1

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Process 2 : AUTOCLAVES					
				PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	
AUTOCLAVE, NO. 9, NATURAL GAS, 15 MMBTU/HR A/N: 192918	D16		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C1.3, C6.7, D12.3, D323.1
AUTOCLAVE, NO. 10, NATURAL GAS, 9.8 MMBTU/HR A/N: 192919	D17		NOX: PROCESS UNIT**	CO: 2000 PPMV NATURAL GAS (5) [RULE 407,4-2-1982] ; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	C6.6, D323.1
Process 3 : EXTERNAL COMBUSTION					
BOILER, FIRETUBE, NATURAL GAS, KEWANEE, MODEL HS500G02, 21 MMBTU/HR WITH A/N: 471283	D21		NOX: LARGE SOURCE**	CO: 50 PPMV (5B) [RULE 1303(b)(2)-Offset,5-10-1996;RULE 1303(b)(2)-Offset,12-6-2002] ; CO: 400 PPMV (5) [RULE 1146,11- 17-2000]	D328.1, E73.1, H23.9

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Process 3 : EXTERNAL COMBUSTION					
BURNER, NATURAL GAS, NORTH AMERICAN MFG., MODEL 4385, WITH STAGED COMBUSTION, FLUE GAS RECIRCULATION, 21 MMBTU/HR				<p><i>RULE 1146,9-5-2008</i>] ; CO: 2000 PPMV (5A) [RULE 407,4-2-1982] ; NOX: 37 PPMV NATURAL GAS (3) [RULE 2012,5-6-2005]</p> <p>PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]</p>	
BOILER, FIRETUBE, NATURAL GAS, KEWANEE, MODEL H3S750G0A, 31 MMBTU/HR WITH A/N: 471286	D22		NOX: LARGE SOURCE**	<p>CO: 50 PPMV (5B) [RULE 1303(b)(2)-Offset,5-10-1996;RULE 1303(b)(2)-Offset,12-6-2002] ; CO: 400 PPMV (5) [RULE 1146,11-17-2000</p> <p><i>RULE 1146,9-5-2008</i>] ; CO: 2000 PPMV (5A) [RULE 407,4-2-1982] ; NOX: 37 PPMV NATURAL GAS (3) [RULE 2012,5-6-2005]</p> <p>PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]</p>	D328.1, E73.1, H23.9

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits

(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : EXTERNAL COMBUSTION					
BURNER, NATURAL GAS, NORTH AMERICAN MFG., MODEL 4385, WITH STAGED COMBUSTION, FLUE GAS RECIRCULATION, 31 MMBTU/HR					
BOILER, NATURAL GAS, BRYAN, MODEL K600-W-G, WITH LOW NOX BURNER, 4.9 MMBTU/HR WITH A/N: 280179 BURNER, NATURAL GAS, ZWICK AND ENERGY RESEARCH, MODEL FC-1, WITH LOW NOX BURNER, 4.9 MMBTU/HR	D90		NOX: PROCESS UNIT**	CO: 2000 PPMV (5A) [RULE 407,4-2-1982] ; CO: 400 PPMV NATURAL GAS (5) [RULE 1146.1,5-13-1994;RULE 1146.1,9-5-2008] NOX: 38.46 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	D332.1, E113.1
BOILER, NATURAL GAS, BRYAN, MODEL K600-W-G, WITH LOW NOX BURNER, 4.9 MMBTU/HR WITH A/N: 280180	D91		NOX: PROCESS UNIT**	CO: 2000 PPMV (5A) [RULE 407,4-2-1982] ; CO: 400 PPMV NATURAL GAS (5) [RULE 1146.1,5-13-1994;RULE 1146.1,9-5-2008]	D332.1, E113.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : EXTERNAL COMBUSTION					
BURNER, NATURAL GAS, ZWICK ENERGY RESEARCH, MODEL FC-1, WITH LOW NOX BURNER, 4.9 MMBTU/HR				NOX: 38.46 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981]	
Process 4 : SURFACE COATING					P2.1
System 1 : PRODUCTION SPRAY BOOTHS					
SPRAY COATING OPERATION, G-1, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440409	D25			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.16, B59.2, D322.3, E71.3, E145.1, H23.5, K67.5
SPRAY COATING OPERATION, G-9, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440412	D27			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, B59.2, D322.3, E71.1, E145.1, H23.5, K67.5

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, G-10, 18 FT W. X 18 FT L. X 9 FT H., 3-STAGE FILTERS, TWO 7-1/2 HP EXH FANS, WITH SPRAY BOOTH A/N: 440408	D28			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-11, 19 FT W. X 16 FT-10 IN L. X 7 FT-9 IN H., 3-STAGE FILTERS, 10-HP EXH FAN, WITH SPRAY BOOTH A/N: 440407	D29			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G12, 17 FT-6 IN W. X 15 FT L. X 7 FT-10 IN H., 3-STAGE FILTERS, 10-HP EXH FAN, WITH SPRAY BOOTH A/N: 440405	D30			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-14, 18 FT. W. X 22 FT. L. X 8 FT-6 IN. H., 3-STAGE FILTERS, TWO 7-1/2 HP EXH FANS, WITH SPRAY BOOTH A/N: 440398	D31			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
 (3) Denotes RECLAIM concentration limit
 (5)(5A)(5B) Denotes command and control emission limit
 (7) Denotes NSR applicability limit
 (9) See App B for Emission Limits
 (2)(2A)(2B) Denotes RECLAIM emission rate
 (4) Denotes BACT emission limit
 (6) Denotes air toxic control rule limit
 (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
 (10) See Section J for NESHAP/MACT requirements
 ** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
				RULE 1171,11-7-2003;RULE 1171,2-4-2008]	
SPRAY COATING OPERATION, G-19, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440396	D33			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.15, B59.2, D322.3, E71.2, E145.1, H23.5, K67.5
SPRAY COATING OPERATION, G-20, 15 FT. W. X 11 FT. L. X 9 FT-8 IN. H., 3-STAGE FILTERS, 10-HP EXH FAN, WITH SPRAY BOOTH A/N: 440394	D34			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-13, 20 FT. W. X 19 FT. L. X 8 FT-6 IN H., 3-STAGE FILTERS, TWO 7-1/2 HP EXH FANS, WITH SPRAY BOOTH A/N: 440430	D40			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.14, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, G-2, 4 SECTIONS, EACH 16 FT. W. X 20 FT. L. X 12 FT. H., SOLVENT AND METALLIZED COATINGS, 3-STAGE FILTERS, 4- 15 HP EXH FANS, WITH SPRAY BOOTH A/N: 440395	D41			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.16, B59.3, C1.4, C6.4, D322.1, E71.3, E175.1, H23.5, K67.1, K67.2, K67.6
COATER, ROLL, NO.1 A/N: 239032	D43			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; VOC: (9) [RULE 1124,9-21-2001;RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.8, H23.6
SPRAY COATING OPERATION, G-31, WITH 3- STAGE FILTERS, WITH SPRAY BOOTH A/N: 440419	D151			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.4, B27.1, C1.6, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-30, WITH 3- STAGE FILTERS, WITH SPRAY BOOTH A/N: 440418	D152			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001]	A63.4, B27.1, C1.6, C6.4, D322.1, E71.1, E175.1, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
				RULE 1171,11-7-2003;RULE 1171,2-4-2008]	
SPRAY COATING OPERATION, G-34, 14 FT-5 IN W., X 19 FT- 4 IN L., X 9 FT H., 2 STAGE DRY FILTERS, 168" X 102" BLANKET(1 ST. STAGE) AND TWENTY EIGHT 24"X 24" X2" (2 ND. STAGE) A/N:	D202			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.7, B59.9, C1.18, C1.19, C6.1, D322.1, H23.12, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-33, 14 FT W., X 26 FT L., X 9 FT H., WITH 3 STAGE DRY FILTERS AND HEPA FILTERS A/N: 440421	D205			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.7, B27.3, C1.7, C6.10, D322.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-35, 14 FT W., X 26 FT L., X 9 FT H., WITH 3 STAGE DRY FILTER AND HEPA FILTERS A/N: 440424	D207			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.7, B27.4, C1.8, C6.10, D322.1, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, G-36, 14 FT W., X 26 FT L., X 9 FT H., WITH 2 STAGE DRY FILTERS AND ONE 7 1/2 HP EXHAUST FAN A/N: 440425	D210			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.7, B27.5, C6.13, D322.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-37, 14 FT W., X 26.5 FT L., X 9 FT H., WITH 3 STAGE DRY FILTERS . HEPA FILTERS, AND ONE 7 1/2 HP EXHAUST FAN A/N: 440427	D217			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.12, B27.7, C1.9, C6.10, D322.1, H23.5, K67.1, K67.2, K67.6
SPRAY COATING OPERATION, G-39, 20 FT W., X 20 FT L., X 11 FT-9 IN H., WITH 2 STAGE DRY FILTERS AND ONE 7 1/2 HP EXHAUST FAN A/N: 440428	D223			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.7, B27.8, C6.13, D322.1, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, NO. G-80, 18 FT L X 15 FT W X 11.75 FT H, WITH 3 STAGE DRY EXHAUST FILTERS, AND ONE 10-HP EXHAUST FAN. A/N: 466660	D244			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.5, B27.10, C1.15, C1.16, C4.1, C6.17, D182.2, D322.1, E71.4, E175.1, E175.4, E190.1, H23.11, K67.1, K67.6
System 2 : SUPPORT OPERATION SPRAY BOOTHS					
SPRAY COATING OPERATION, G-8, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440393	D35			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1107,11-9-2001] RULE 1107,1-6-2006;RULE 1136,6-14-1996;RULE 1171,11-7-2003;RULE 1171,2-1-2008]	A63.14, B59.2, D322.3, E71.1, E145.1, H23.5, K67.5
SPRAY COATING OPERATION, G-73, WITH 3-STAGE FILTERS, WITH SPRAY BOOTH A/N: 440413	D36			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.5, C6.4, D322.1, E71.1, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, G-25, METALLIZING AND PAINT SPRAY, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440415	D37			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986;RULE 405,2-7-1986] ; VOC: (9) [RULE 1107,11-9-2001 RULE 1107,1-6-2006;RULE 1124,9-21-2001;RULE 1168,10-3-2003;RULE 1168,1-7-2005;RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.13, B59.3, D322.3, E145.1, H23.5, K67.5
SPRAY COATING OPERATION, G-15, WITH WATER CURTAIN, SPRAY BOOTH A/N: 440397	D42			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001 RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.17, D322.3, E145.1, H23.5, K67.5
SPRAY COATING OPERATION, G-79, 12 FT W., X 20 FT L., X 7 FT-9 IN H., WITH ONE 12 FT. X 7.75 FT. FILTER, TWENTY FOUR 20 IN. X 20 IN. FILTERS AND ONE 2 HP EXHAUST FAN A/N: 460844	D242			PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1107,11-9-2001;RULE 1107,1-6-2006;RULE 1136,6-14-1996;RULE 1171,11-7-2003 RULE 1171,2-4-2008]	A63.18, B59.8, C6.13, D322.1, E175.3, H23.5, K67.1, K67.2, K67.6

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
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(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
System 2 : Surface Preparation Line A					
PROCESS TANK, NO. AL-01, ALKALINE CLEAN, STEAM HEATED, BORATE/SODIUM, TRIPOLYPHOSPHATE/ SODIUM, NITRATE/ SODIUM, SILOCOFLOURIDE/ DIETHYLENGLCOL, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D161	C171			B27.1
PROCESS TANK, NO. AL-02, RINSE, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D162				B27.1
PROCESS TANK, SURFACE PREPARATION, NO. AL-03, DEOXIDIZING TANK, STEAM HEATED, PHOSPHORIC ACID, WITH A 56 KVA RECTIFIER, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D163	C172			B27.1
PROCESS TANK, NO. AL-04, RINSE, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D164				B27.1

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
- ** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
PROCESS TANK, SURFACE PREPARATION, NO. AL-05, ANODIZING, STEAM HEATED, PHOSPHORIC ACID, WITH A 56 KVA RECTIFIER, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D165	C173			B27.1
PROCESS TANK, NO. AL-06, RINSE, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D166				B27.1
PROCESS TANK, NO. AL-07, RINSE, CHEMICAL TRANSFER, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D167				B27.1
PROCESS TANK, NO. AL-08, RINSE, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333592	D168				B27.1
DRYER, AL-09, STEAM HEATED A/N: 333592	D169				
DRYER, AL-09, STEAM HEATED A/N: 333592	D170				
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 250, BLADE TYPE, WIDTH: 6 FT; HEIGHT: 4 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333538	C171	D161			

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 400, BLADE TYPE, WIDTH: 6 FT; HEIGHT: 5 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333538	C172	D163			
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 400, BLADE TYPE, WIDTH: 6 FT; HEIGHT: 5 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333538	C173	D165			
System 3 : Surface Preparation Line B					
PROCESS TANK, NO. BL-01, DEOXIDIZING TANK, STEAM HEATED, NITRIC ACID/ FERRIC SULFATE/ POTASSIUM BIFLOURIDE, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 10 FT 1 IN; LENGTH: 26 FT A/N: 333537	D174	C187			B27.1
PROCESS TANK, NO. BL-02, RINSE, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D175				B27.1

- * (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
- (2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
PROCESS TANK, NO. BL-03, ALKALINE CLEAN, STEAM HEATED, BORATE/SODIUM, TRIPOLYPHOSPHATE/ SODIUM, SILOCOFLOURIDE/ DIETHELENGYLCOL, MONOBUTYL ETHER, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D176	C186			B27.1
PROCESS TANK, NO. BL-04, RINSE, 18000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D177				B27.1
PROCESS TANK, NO. BL-05, DEOXIDIZING TANK, STEAM HEATED, PHOSPHORIC ACID, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 10 FT 1 IN; LENGTH: 26 FT A/N: 333537	D178	C188			B27.1
PROCESS TANK, NO. BL-06, RINSE, 18000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D179				B27.1
PROCESS TANK, NO. BL-07, ANODIZING TANK, STEAM HEATED, PHOSPHORIC ACID, WITH 56 KVA RECTIFIER, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 10 FT 1 IN; LENGTH: 26 FT A/N: 333537	D180	C189			B27.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
PROCESS TANK, NO. BL-08, RINSE, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D181				B27.1
PROCESS TANK, NO. BL-09, ANODIZING TANK, STEAM HEATED, SULFURIC ACID, WITH 56 KVA RECTIFIER, 18000 GALS; WIDTH: 9 FT; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D182	C190			B27.1
PROCESS TANK, NO. BL-10, RINSE, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D183				B27.1
PROCESS TANK, NO. BL-11, RINSE, 9000 GALS; WIDTH: 4 FT 6 IN; HEIGHT: 11 FT; LENGTH: 26 FT A/N: 333537	D184				B27.1
DRYER, BL-12, STEAM HEATED A/N: 333537	D185				
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 150, BLADE TYPE, WIDTH: 2 FT 6 IN; HEIGHT: 3 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333535	C186	D176			

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 250, BLADE TYPE, WIDTH: 3 FT 6 IN; HEIGHT: 4 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333535	C187	D174			
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 250, BLADE TYPE, WIDTH: 3 FT 6 IN; HEIGHT: 4 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333535	C188	D178			
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 250, BLADE TYPE, WIDTH: 3 FT 6 IN; HEIGHT: 4 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333535	C189	D180			
MIST ELIMINATOR, HARRINGTON INDUSTRIAL PLASTICS, MODEL NO. HPE 250, BLADE TYPE, WIDTH: 3 FT 6 IN; HEIGHT: 4 FT 7 IN; LENGTH: 3 FT 8 IN A/N: 333535	C190	D182			

- * (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
System 4 : Surface Preparation Line C					
PROCESS TANK, NO. CL-01, ALKALINE CLEAN, STEAM HEATED, BORATES/ SODIUM, TRIPOLYPHOSPHATE, DIETHYLENE GLYCOL/ MONOBUTYL ETHER, SODIUM NITRATE/ SODIUM SILICOFLUORIDE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D191				B27.3
PROCESS TANK, NO. CL-02, RINSE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D192				B27.3
PROCESS TANK, NO. CL-03, RINSE, CHEMICAL TRANSFER, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D193				B27.3
PROCESS TANK, NO. CL-04, TITANIUM ETCH, SODIUM HYDROXIDE/ SODIUM GLUCONATE, STEAM HEATED, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D194				B27.3
PROCESS TANK, NO. CL-05, RINSE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D195				B27.3

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 5 : TANKS					
PROCESS TANK, NO. CL-06, DESMUT, NITRIC ACID, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D196				B27.3
PROCESS TANK, NO. CL-07, RINSE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D197				B27.3
PROCESS TANK, NO. CL-08, RINSE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D198				B27.3
PROCESS TANK, NO. CL-09, ETCH, NITRIC ACID/ HYDROFLUORIC ACID/ AMMONIUM BIFLUORIDE, STEAM HEATED, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D199				B27.3
PROCESS TANK, NO. CL-10, RINSE, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D200				B27.3
PROCESS TANK, NO. CL-11, ALKALINE ETCH, SODIUM HYDROXIDE, STEAM HEATED, 3500 GALS; WIDTH: 6 FT; HEIGHT: 6 FT; LENGTH: 12 FT A/N: 350514	D201				B27.3

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
 (3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
 (5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
 (7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
 (9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

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FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 8 : DEGREASERS/STILLS					
DEGREASER, HEATED, LOW EMISSION CLOSED- LOOP VACUUM VAPOR TYPE, SEREC, TETRACHLOROETHYLENE, MODEL 60120, WITH EMISSIONS MONITOR, RAE SYS., MODURAE, MODEL # PDM-10A, WITH ACTIVATED CARBON ADSORPTION, CONDENSER, WIDTH: 5 FT; HEIGHT: 5 FT; LENGTH: 10 FT A/N: 350515	D130			HAP: (10) [40CFR 63 Subpart T, #30,6-5-1995]	B27.1, C1.5, D90.1, E153.1, H23.2
Process 9 : ABRASIVE BLASTING					
ABRASIVE BLASTING, ROOM, GRIT, WIDTH: 20 FT; HEIGHT: 8 FT; LENGTH: 25 FT WITH A/N: 160319 ABRASIVE BLASTING NOZZLE, FOUR	D72	C73		PM: (9) [RULE 1140,2-1-1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	B59.1, D323.1
CYCLONE A/N: 160319	C73	D72 C128			D323.1
CYCLONE A/N: 160319	C128	C66 C73			D323.1
BAGHOUSE, SLY, MODEL 45, TYPE EE360, 968 SQ.FT.; 135 BAGS A/N: 01180E	C66	C128		PM: (9) [RULE 404,2-7-1986]	D322.2, D381.1, E102.1, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 9 : ABRASIVE BLASTING					
ABRASIVE BLASTING, ROOM, MAXIMUM 80 PSI, MAXIMUM 3/4 IN INNER NOZZLE DIA. , ALUMINUM OXIDE, WIDTH: 16 FT; HEIGHT: 12 FT; LENGTH: 23 FT WITH A/N: 471912 ABRASIVE BLASTING NOZZLE, FOUR	D67	C68 C70		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	D323.1, E448.1, K67.9
CYCLONE, HEIGHT: 7 FT 9 IN; DIAMETER: 4 FT A/N: 471912	C68	D67 C69			D323.1
BAGHOUSE, EACH CARTRIDGE 14 IN DIA X 28 IN LENGTH, 12 CARTRIDGE A/N: 471912	C69	C68		PM: (9) [RULE 404,2-7-1986]	D322.2, D381.1, E102.1, K67.1
BAGHOUSE, EACH CARTRIDGE 14 IN DIA X 28 IN LENGTH, 24 CARTRIDGE A/N: 150340	C70	D67		PM: (9) [RULE 404,2-7-1986]	D322.2, D381.1, E102.1, K67.1
ABRASIVE BLASTING, ROOM, GRIT, WIDTH: 18 FT; HEIGHT: 18 FT; LENGTH: 22 FT WITH A/N: 161349 ABRASIVE BLASTING NOZZLE, I.D. 0.50 INCH, TWO	D74	C75		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	B59.1, D323.1
BAGHOUSE, CARTRIDGE FILTER, FARR TENKAY MARK III, 9600 SQ.FT.; 40 CARTRIDGE A/N: 161348	C75	D74		PM: (9) [RULE 404,2-7-1986]	D322.2, D381.1, E102.1, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 9 : ABRASIVE BLASTING					
ABRASIVE BLASTING, ROOM, GRIT, WIDTH: 20 FT; HEIGHT: 18 FT; LENGTH: 20 FT WITH A/N: 01520R ABRASIVE BLASTING NOZZLE, TWO	D65	C137		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	D323.1
BAGHOUSE, CLOTH FILTER, A&B SHEETMETAL INC., MODEL AB186, 3043 SQ.FT.; 186 BAGS A/N: 311425	C137	D65		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, K67.1
ABRASIVE BLASTING, CABINET, CLEMCO INDUSTRIES, MODEL WE- 16-8-T, WIDTH: 6 FT; HEIGHT: 14 FT; LENGTH: 6 FT WITH A/N: 324230 ABRASIVE BLASTING NOZZLE, TWO, 3/8 INCH	D138	C139		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	B59.1, D323.1, E57.1
BAGHOUSE, CLEMCO INDUSTRIES, MODEL RPH8L, 8 FILTER CARTRIDGES, 1888 SQ FT, 15-HP EXHAUST FAN A/N: 324229	C139	D138		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, K67.1
ABRASIVE BLASTING, ROOM, CLEMCO INDUSTRIES, CORNSTARCH, WIDTH: 12 FT 6 IN; HEIGHT: 8 FT; LENGTH: 17 FT WITH A/N: 391420	D214	C216		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	D323.1

* (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements

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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 9 : ABRASIVE BLASTING					
ABRASIVE BLASTING NOZZLE, 1/2 INCH					
BAGHOUSE, CLEMCO INDUSTRIES,, 16 FILTER CARTRIDGES, 4064 SQ FT, 20-HP EXHAUST FAN A/N: 391421	C216	D214		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, K67.1
ABRASIVE BLASTING, ROOM, NO. 1, PROGRESSIVE TECHNOLOGIES, ALUMINUM OXIDE, WIDTH: 16 FT; HEIGHT: 14 FT; LENGTH: 22 FT WITH A/N: 456613 ABRASIVE BLASTING NOZZLE, FOUR, 1/2 INCH	D230	C232 C234		PM: (9) [RULE 1140,2-1- 1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	B59.5, D323.1
CYCLONE, SPARTA SHEET METAL CO., HEIGHT: 7 FT 10 IN; DIAMETER: 3 FT 6 IN A/N: 456614	C232	D230 C233			D323.1
BAGHOUSE, DONALDSON TORIT., 32 FILTER CARTRIDGES, 6080 SQ FT, 75-HP EXHAUST FAN WITH HEPA FILTER A/N: 456614	C233	C232		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, E175.2, K67.1
BAGHOUSE, DONALDSON TORIT., 32 FILTER CARTRIDGES, 6080 SQ FT, 20-HP EXHAUST FAN WITH HEPA FILTER A/N: 456616	C234	D230		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, E175.2, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 9 : ABRASIVE BLASTING					
ABRASIVE BLASTING, ROOM, NO.2, PROGRESSIVE TECHNOLOGIES, ALUMINUM OXIDE, WIDTH: 16 FT; HEIGHT: 14 FT; LENGTH: 22 FT WITH A/N: 456617 ABRASIVE BLASTING NOZZLE, FOUR, 1/2 INCH	D235	C237 C239		PM: (9) [RULE 1140,2-1-1980;RULE 1140,8-2-1985;RULE 405,2-7-1986]	B59.5, D323.1
CYCLONE, SPARTA SHEET METAL CO., HEIGHT: 7 FT 10 IN; DIAMETER: 3 FT 6 IN A/N: 456619	C237	D235 C238			D323.1
BAGHOUSE, DONALDSON TORIT., 32 FILTER CARTRIDGES, 6080 SQ FT, 75-HP EXHAUST FAN WITH HEPA FILTER A/N: 456619	C238	C237		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, E175.2, K67.1
BAGHOUSE, DONALDSON TORIT., 32 FILTER CARTRIDGES, 6080 SQ FT, 20-HP EXHAUST FAN WITH HEPA FILTER A/N: 456620	C239	D235		PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, E175.2, K67.1
Process 10 : INTERNAL COMBUSTION					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, LIQUIFIED PETROLEUM GAS, GENERAC, MODEL 89A-035835, WITH CATALYTIC REDUCTION, 116 HP A/N: 234739	D76		NOX: PROCESS UNIT**	NOX: 139 LBS/1000 GAL LPG (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C1.2, D12.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 10 : INTERNAL COMBUSTION					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3208, WITH AFTERCOOLER, TURBOCHARGER, 289 HP A/N: 236480	D77		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C1.2, D12.1, D12.2, E114.1
INTERNAL COMBUSTION ENGINE, EMERGENCY FIRE, DIESEL FUEL, CUMMINS, MODEL NT855-F1, WITH TURBOCHARGER, 240 BHP A/N: 239033	D78		NOX: PROCESS UNIT**	NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012,5-6-2005] ; PM: (9) [RULE 404,2-7-1986]	C1.2, D12.1
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, NATURAL GAS, GENERAC, MODEL 4W119A, WITH CATALYTIC REDUCTION, 72 HP A/N: 385459	D160		NOX: PROCESS UNIT**	CO: 2 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1)-BACT,5-10-1996;RULE 1303(a)(1)-BACT,12-6-2002] ; NOX: 3400 LBS/MMSCF NATURAL GAS (1) [RULE 2012,5-6-2005] NOX: 1.5 GRAM/BHP-HR NATURAL GAS (4) [RULE 2005,5-6-2005] ; PM: (9) [RULE 404,2-7-1986] ; VOC: 1.5 GRAM/BHP-HR NATURAL GAS (4) [RULE 1303(a)(1)-BACT,5-10-1996 <i>RULE 1303(a)(1)-BACT,12-6-2002]</i>	C1.2, D12.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 16 : VACUUM SYSTEM					
PUMP, VACUUM SYSTEM A/N: 132478	D89	C228			
MIST ELIMINATOR, DUSTVENT INC., MODEL NO. 10MC, WITH TWO STAGE AND HEPA FILTERS A/N: 436633	C228	D89		PM: (9) [RULE 404,2-7-1986]	C6.14, D322.2
Process 18 : REWORK FACILITIES					
BAGHOUSE, DUSTVENT, MODEL 7.5- 640, SERIAL NO. 10987-1, WITH 640 SQ.FT. FILTER AREA, VENTING GRINDING ROOM A/N: 313773	C133			PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, K67.1
BAGHOUSE, DUSTVENT, MODEL 7.5- 640, SERIAL NO. 10987-2, WITH 640 SQ. FT FILTER AREA, VENTING GRINDING ROOM A/N: 313774	C134			PM: (9) [RULE 404,2-7-1986]	D12.4, D322.2, D381.1, E102.1, K67.1
Process 19 : Rule 219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, CHILLERS, REFRIGERATION UNITS	E141				H23.4
RULE 219 EXEMPT EQUIPMENT, CLIMATE CONTROL, AIR CONDITIONING UNITS	E142				H23.4
RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS	E143				H23.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 19 : Rule 219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT	E144			VOC: (9) [RULE 1171,11-7-2003;RULE 1171,2-4-2008]	
RULE 219 EXEMPT EQUIPMENT, GLOVE BOX, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, < = 53 FT3, WITH DUST FILTER	E145			PM: (9) [RULE 1140,2-1-1980;RULE 1140,8-2-1985;RULE 404,2-7-1986;RULE 405,2-7-1986]	D322.2, D381.2, E102.1, K67.1
RULE 219 EXEMPT EQUIPMENT, FIRE EXTINGUISHING EQUIPMENT USING HALONS	E146				H23.3
RULE 219 EXEMPT EQUIPMENT, REFRIGERANT RECOVERY AND/OR RECYCLING UNITS,	E148				H23.7
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E149			VOC: (9) [RULE 1113,11-8-1996;RULE 1113,7-13-2007;RULE 1171,11-7-2003;RULE 1171,2-4-2008]	K67.3
RULE 219 EXEMPT EQUIPMENT, EXEMPT HAND WIPING OPERATIONS	E150			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; VOC: (9) [RULE 1124,9-21-2001;RULE 1171,11-7-2003;RULE 1171,2-4-2008]	

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 19 : Rule 219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS	E158			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; VOC: (9) [RULE 1124,9-21-2001;RULE 1171,11-7-2003;RULE 1171,2-4- 2008]	

- * (1)(1A)(1B) Denotes RECLAIM emission factor (2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit (4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit (6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit (8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits (10) See Section J for NESHAP/MACT requirements
- ** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

**FACILITY PERMIT TO OPERATE
ROHR,INC**

SECTION D: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
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D3	1	1	0
D4	2	1	0
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D6	2	1	0
D7	2	1	0
D9	2	1	0
D10	3	1	0
D11	3	1	0
D12	8	2	0
D13	9	2	0
D14	9	2	0
D15	9	2	0
D16	10	2	0
D17	10	2	0
D21	10	3	0
D22	11	3	0
D25	13	4	1
D27	13	4	1
D28	14	4	1
D29	14	4	1
D30	14	4	1
D31	14	4	1
D33	15	4	1
D34	15	4	1
D35	19	4	2
D36	19	4	2
D37	20	4	2
D40	15	4	1
D41	16	4	1
D42	20	4	2
D43	16	4	1
D65	31	9	0
C66	29	9	0
D67	30	9	0

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
C68	30	9	0
C69	30	9	0
C70	30	9	0
D72	29	9	0
C73	29	9	0
D74	30	9	0
C75	30	9	0
D76	33	10	0
D77	34	10	0
D78	34	10	0
D89	35	16	0
D90	12	3	0
D91	12	3	0
C128	29	9	0
D130	29	8	0
C133	35	18	0
C134	35	18	0
D135	3	1	0
C137	31	9	0
D138	31	9	0
C139	31	9	0
E141	35	19	0
E142	35	19	0
E143	35	19	0
E144	36	19	0
E145	36	19	0
E146	36	19	0
E148	36	19	0
E149	36	19	0
E150	36	19	0
D151	16	4	1
D152	16	4	1
D153	3	1	0
D154	4	1	0
D156	4	1	0
E158	37	19	0

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D160	34	10	0
D161	21	5	2
D162	21	5	2
D163	21	5	2
D164	21	5	2
D165	22	5	2
D166	22	5	2
D167	22	5	2
D168	22	5	2
D169	22	5	2
D170	22	5	2
C171	22	5	2
C172	23	5	2
C173	23	5	2
D174	23	5	3
D175	23	5	3
D176	24	5	3
D177	24	5	3
D178	24	5	3
D179	24	5	3
D180	24	5	3
D181	25	5	3
D182	25	5	3
D183	25	5	3
D184	25	5	3
D185	25	5	3
C186	25	5	3
C187	26	5	3
C188	26	5	3
C189	26	5	3
C190	26	5	3
D191	27	5	4
D192	27	5	4
D193	27	5	4
D194	27	5	4
D195	27	5	4

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D196	28	5	4
D197	28	5	4
D198	28	5	4
D199	28	5	4
D200	28	5	4
D201	28	5	4
D202	17	4	1
D203	4	1	0
D204	5	1	0
D205	17	4	1
D206	5	1	0
D207	17	4	1
D208	5	1	0
D209	5	1	0
D210	18	4	1
D211	6	1	0
D212	6	1	0
D213	6	1	0
D214	31	9	0
C216	32	9	0
D217	18	4	1
D223	18	4	1
D224	7	1	0
D225	7	1	0
D226	7	1	0
D227	7	1	0
C228	35	16	0
D230	32	9	0
C232	32	9	0
C233	32	9	0
C234	32	9	0
D235	33	9	0
C237	33	9	0
C238	33	9	0
C239	33	9	0
D241	7	1	0

**FACILITY PERMIT TO OPERATE
ROHR,INC**

SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	Section D Page No.	Process	System
D242	20	4	2
D243	8	1	0
D244	19	4	1
D245	8	1	0

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

F14.1 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 9-15-2000]

F14.2 The operator shall not use diesel fuel containing sulfur compounds in excess of 0.05 percent by weight.

[RULE 431.2, 5-4-1990; RULE 431.2, 9-15-2000]

PROCESS CONDITIONS

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

P2.1 The operator shall limit emissions from this process as follows

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1179 LBS IN ANY ONE DAY

For the purposes of this condition, the emission limit(s) shall be based on the total combined emissions from process 1(Ovens) and 4 (Surface coating).

[**RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]

[Processes subject to this condition : 1, 4]

DEVICE CONDITIONS

A. Emission Limits

A63.4 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 25 LBS IN ANY ONE DAY

[**RULE 1132(h)(2) - Exemptions, 3-5-2004**; **RULE 1132(h)(2) - Exemptions, 5-7-2004**; **RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]

[Devices subject to this condition : D151, D152]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.5 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 15 LBS IN ANY ONE DAY

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D36, D244]

A63.7 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 10 LBS IN ANY ONE DAY

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D202, D205, D207, D210, D223]

A63.8 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 12.2 LBS IN ANY ONE DAY

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D43]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.12 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 11 LBS IN ANY ONE DAY

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D217]

A63.13 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 7 LBS IN ANY ONE DAY

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D37]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.14 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 25 LBS IN ANY ONE DAY

For the purposes of this condition, and for exemption from Rule 1132 by (h)(2), the VOC emissions from this spray booth shall be defined as the monthly average for each calendar month, calculated by dividing the total emissions from this spray booth for the calendar month by the number of calendar days in that month.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D27, D28, D29, D30, D31, D34, D35, D40]

A63.15 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 100 LBS IN ANY ONE DAY

For the purposes of this condition, and for exemption from Rule 1132 by (h)(2), the VOC emissions from this spray booth shall be defined as the monthly average for each calendar month, calculated by dividing the total emissions from this spray booth for the calendar month by the number of calendar days in that month.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D33]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.16 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 150 LBS IN ANY ONE DAY

For the purposes of this condition, and for exemption from Rule 1132 by (h)(2), the VOC emissions from this spray booth shall be defined as the monthly average for each calendar month, calculated by dividing the total emissions from this spray booth for the calendar month by the number of calendar days in that month.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D25, D41]

A63.17 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 12 LBS IN ANY ONE DAY

For the purposes of this condition, and for exemption from Rule 1132 by (h)(2), the VOC emissions from this spray booth shall be defined as the monthly average for each calendar month, calculated by dividing the total emissions from this spray booth for the calendar month by the number of calendar days in that month.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D42]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.18 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than 1 LBS IN ANY ONE DAY

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D242]

A63.19 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1 LBS IN ANY ONE DAY

For the purpose of this condition, the VOC limit shall be based on the emissions from the coatings and solvents used on the articles cured in this oven. The operator shall keep adequate records to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D243, D245]

B. Material/Fuel Type Limits

B27.1 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401, as amended 07-dec-1990.

[RULE 1401, 12-7-1990]

[Devices subject to this condition : D11, D130, D151, D152, D161, D162, D163, D164, D165, D166, D167, D168, D174, D175, D176, D177, D178, D179, D180, D181, D182, D183, D184]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- B27.3 The operator shall not use materials containing any toxic air contaminants (TAC) identified in the SCAQMD Rule 1401, as amended 03/12/1999.

[RULE 1401, 3-12-1999]

[Devices subject to this condition : D191, D192, D193, D194, D195, D196, D197, D198, D199, D200, D201, D205]

- B27.4 The operator shall not use materials containing any toxic air contaminants (TAC) identified in the SCAQMD Rule 1401, as amended 13-aug-1999.

[RULE 1401, 8-13-1999]

[Devices subject to this condition : D207]

- B27.5 The operator shall not use materials, except for methyl ethyl ketone, isopropyl alcohol, toluene, and xylene, containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 13-aug-1999.

[RULE 1401, 8-13-1999]

[Devices subject to this condition : D210]

- B27.7 The operator shall not use materials, except for hexavalent chromium, methyl ethyl ketone, isopropyl alcohol, toluene, ethyl benzene and xylene containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 02/07/2003.

[RULE 1401, 6-15-2001]

[Devices subject to this condition : D217]

- B27.8 The operator shall not use materials, except for methyl ethyl ketone and isopropyl alcohol containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 02/07/2003.

[RULE 1401, 6-15-2001]

[Devices subject to this condition : D223]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- B27.9 The operator shall not use materials, (except chromium and chromium compounds, methyl ethyl ketone, isopropyl alcohol, toluene, ethyl benzene, and xylene) containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 05/02/2003.

[RULE 1401, 5-2-2003]

[Devices subject to this condition : D226, D227]

- B27.10 The operator shall not use materials, except for methyl ethyl ketone, xylene, toluene, ethyl benzene, hexavalent chromium, and methylene diphenyl diisocyanate, containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 03/04/2005.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D244]

- B59.1 The operator shall not use the following material(s) in this device :

silica type abrasive

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D72, D74, D138]

- B59.2 The operator shall not use the following material(s) in this device :

Coating materials containing hexavalent chromium.

[**40CFR 63 Subpart GG, 12-8-2000**]

[Devices subject to this condition : D25, D27, D33, D35]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B59.3 The operator shall not use the following material(s) in this device :

Metallizing wire containing any toxic air contaminants identified in table 1 of the SCAQMD Rule 1401 as amended December 7, 1990 or earlier

[RULE 1401, 12-7-1990]

[Devices subject to this condition : D37, D41]

B59.5 The operator shall only use the following material(s) in this device :

Aluminum oxide type abrasive media.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D230, D235]

B59.6 The operator shall not use the following material(s) in this device :

Materials containing any toxic air contaminants (TAC) identified in Table 1 of the SCAQMD rule 1401 as amended March 4, 2005 or earlier used on the articles that are processed in this device.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D241]

B59.7 The operator shall not use the following material(s) in this device :

Materials containing any toxic air contaminants (TAC) identified in Table 1 of the SCAQMD rule 1401 as amended March 4, 2005 or earlier used on the articles that are processed in this device with the exception of Toluene.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D243]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B59.8 The operator shall not use the following material(s) in this device :

Materials containing any toxic air contaminants (TAC) identified in Table 1 of the SCAQMD rule 1401 as amended March 4, 2005 or earlier with the exception of Ethylene Glycol.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D242]

B59.9 The operator shall not use the following material(s) in this device :

A. Materials containing toxic air contaminants identified in Table I of Rule 1401, with an effective date of June 5, 2009, or earlier, except for Vinyl Acetate(CAS# 108-05-4), Formaldehyde (CAS# 50-00-0), 1,4 Dioxane(CAS# 123-91-1), Acrylamide(CAS# 79-06-1), Toluene(CAS# 108-88-3) and Acetaldehyde (CAS# 75-07-0).

B. Materials containing formaldehyde in concentrations greater than 0.05% by wt., or acetaldehyde in concentrations greater than 0.08% by wt.

Maskant adhesives in excess of 3.0 gallons per day.

[RULE 1401, 6-5-2009]

[Devices subject to this condition : D202]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the coating and solvent usage to no more than 2 gallon(s) per day.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D9, D10]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C1.2 The operator shall limit the operating time to no more than 200 hour(s) in any one year.

[RULE 1110.2, 2-1-2008; **RULE 2012, 5-6-2005**]

[Devices subject to this condition : D76, D77, D78, D160]

- C1.3 The operator shall limit the heat input to no more than 23000 MM Btu in any one year.

The purpose(s) of this condition is to ensure that this equipment qualifies as a process unit.

[**RULE 2012, 5-6-2005**]

[Devices subject to this condition : D13, D14, D16]

- C1.4 The operator shall limit the material processed to no more than 43 lb(s) in any one day.

For the purpose of this condition, material processed shall be defined as metallizing wire.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D41]

- C1.5 The operator shall limit the throughput to no more than 180 lb(s) in any one month.

For the purpose of this condition, throughput shall be defined as solvent make-up excluding replacement of salvaged solvent.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D130]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C1.6 The operator shall limit the coating and solvent usage to no more than 2 gallon(s) per day.

For the purpose of this condition, coating and solvent usage shall be defined as the total quantity of chrome containing materials used in this equipment, and shall be an exception to condition B27-1.

[RULE 1401, 12-7-1990]

[Devices subject to this condition : D151, D152]

- C1.7 The operator shall limit the material processed to no more than 9.3 lb(s) in any one month.

For the purpose of this condition, material processed shall be defined as the amount of hexavalent chromium sprayed in this equipment and shall be an exception to condition B27-3.

To comply with this condition, the operator shall determine the amount of hexavalent chromium as follows: (the amount of coating used)x (density)x (percentage of chromate component)x (the ratio of hexavalent chromium molecular weight to the chromate component molecular weight).

[RULE 1401, 3-12-1999]

[Devices subject to this condition : D205]

- C1.8 The operator shall limit the material processed to no more than 11.5 lb(s) in any one month.

For the purpose of this condition, material processed shall be defined as the amount of hexavalent chromium sprayed in this equipment and shall be an exception to condition B27-4.

To comply with this condition, the operator shall determine the amount of hexavalent chromium as follows: (the amount of coating used) x (density of coating) x (percentage of chromate component) x (the ratio of hexavalent chromium molecular weight to the chromate component molecular weight).

[RULE 1401, 8-13-1999]

[Devices subject to this condition : D207]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C1.9 The operator shall limit the material processed to no more than 13.6 lb(s) in any one month.

For the purpose of this condition, material processed shall be defined as the amount of hexavalent chromium sprayed in this equipment.

To comply with this condition, the operator shall determine the amount of hexavalent chromium as follows: (the amount of coating used) x (density) x (percentage of chromate component) x (the ratio of hexavalent chromium molecular weight to the chromate compound molecular weight).

[RULE 1401, 6-15-2001]

[Devices subject to this condition : D217]

- C1.12 The operator shall limit the coating and solvent usage to no more than 4 gallon(s) per day.

For the purpose of this condition, coatings and solvents usage shall be defined as the amount of coatings and solvents used on the articles cured in this oven. The operator shall keep adequate records to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D226, D227]

- C1.13 The operator shall limit the coating and solvent usage to no more than 2 gallon(s) per day.

For the purpose of this condition, coatings and solvents usage shall be defined as the amount of coatings and solvents used on the articles cured in this oven. The operator shall keep adequate records to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D241]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C1.14 The operator shall limit the natural gas fuel usage to no more than 420000 cubic feet in any one calendar month.

To comply with this condition, the operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage in the oven.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D243]

- C1.15 The operator shall limit the coating and solvent usage to no more than 2.5 gallon(s) per day.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D244]

- C1.16 The operator shall limit the material processed to no more than 0.35 lb(s) in any one year.

For the purpose of this condition, material processed shall be defined as the amount of hexavalent chromium emitted from this equipment.

To comply with this condition, the operator shall determine the amount of hexavalent chromium as follows: (the amount of coating used)x (density)x (percentage of chromate component)x (the ratio of hexavalent chromium molecular weight to the chromate component molecular weight) x (1- transfer efficiency) x (1- filter efficiency).

[**RULE 1401, 3-4-2005**]

[Devices subject to this condition : D244]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C1.17 The operator shall limit the natural gas fuel usage to no more than 1,185,000 cubic feet per month.

To comply with this condition, the operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage being supplied to the oven.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D245]

C1.18 The operator shall limit the material processed to no more than 0.40 lb(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as acetaldehyde emissions.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1401, 6-5-2009]

[Devices subject to this condition : D202]

C1.19 The operator shall limit the material processed to no more than 0.64 lb(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as formaldehyde emissions.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1401, 6-5-2009]

[Devices subject to this condition : D202]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C4.1 The operator shall limit the exhaust flow to no less than 25,000 cubic feet per minute.

[RULE 1132, 3-5-2004; RULE 1132, 5-7-2004; RULE 1401, 3-4-2005]

[Devices subject to this condition : D244]

- C6.1 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 0.5 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the two stage filter media.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D202]

- C6.2 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 500 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D153, D154]

- C6.4 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 1.75 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the three stage filters.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D28, D29, D30, D31, D34, D36, D40, D41, D151, D152]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C6.5 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 180 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D6, D7]

- C6.6 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 750 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the autoclave.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D12, D13, D14, D15, D17]

- C6.7 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 850 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the autoclave.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D16]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C6.8 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 825 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D156]

- C6.9 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 600 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D203, D204, D208, D211, D212, D213, D241]

- C6.10 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 2 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the the filter media.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D205, D207, D217]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C6.11 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 650 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D206]

- C6.12 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 400 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature of the oven.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D209, D224, D225, D226, D227]

- C6.13 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 1 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the two stage filter media.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D210, D223, D242]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C6.14 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 3 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the second stage filters.

The operator shall record the differential pressure across the filters once every week..

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C228]

- C6.15 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 265 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the oven.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D10]

- C6.16 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 350 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature of the oven.

The operator shall determine and record the parameter being monitored once every 1 days.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997; RULE 401, 3-2-1984; RULE 401, 11-9-2001]

[Devices subject to this condition : D243]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- C6.17 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 1.5 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the three stage filters.

The operator shall record the parameter being monitored once every 7 days.

[RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D244]

- C6.18 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 375 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature of the oven.

The operator shall determine and record the parameter being monitored once every 1 days.

[RULE 401, 11-9-2001]

[Devices subject to this condition : D245]

D. Monitoring/Testing Requirements

- D12.1 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1110.2, 2-1-2008; **RULE 2012, 5-6-2005**]

[Devices subject to this condition : D76, D77, D78, D160]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- D12.2 The operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage of the engine.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D77]

- D12.3 The operator shall install and maintain a(n) non-resettable totalizing fuel flow meter to accurately indicate the fuel usage of the equipment.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D13, D14, D16]

- D12.4 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the bags.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C133, C134, C137, C139, C216, C233, C234, C238, C239]

- D90.1 The operator shall periodically monitor the Perchloroethylene concentration at the outlet of the carbon according to the following specifications:

The operator shall use the integrated emissions monitor of the degreaser to monitor the parameter.

The operator shall also install and maintain a device to continuously record the parameter being monitored.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D130]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D182.2 The operator shall test this equipment in accordance with the following specifications:

the operator shall verify the exhaust flow rate within 60 days of initial operation of the equipment. If the exhaust fan of this spray booth is repaired, modified, or replaced the operator shall conduct tests pursuant to an appropriate AQMD approved test method to determine the exhaust flow rate within 60 days of such repair, modification or replacement.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004; RULE 1401, 3-4-2005]

[Devices subject to this condition : D244]

D322.1 The operator shall perform a weekly inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D28, D29, D30, D31, D34, D36, D40, D41, D151, D152, D202, D205, D207, D210, D217, D223, D242, D244]

D322.2 The operator shall perform annual inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C66, C69, C70, C75, C133, C134, C137, C139, E145, C216, C228, C233, C234, C238, C239]

D322.3 The operator shall perform a weekly inspection of the equipment and integrity of the water curtain.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D25, D27, D33, D35, D37, D42]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D1, D2, D3, D4, D5, D9, D10, D12, D13, D14, D15, D16, D17, D65, D67, C68, D72, C73, D74, C128, D138, D153, D154, D156, D203, D204, D208, D211, D212, D213, D214, D230, C232, D235, C237, D241]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- D328.1 The operator shall determine compliance with the CO emission limit(s) either: (a) conducting a source test at least once every five years using AQMD Method 100.1 or 10.1; or (b) conducting a test at least annually using a portable analyzer and AQMD-approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with the CO concentration limit(s). The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D21, D22]

- D332.1 The operator shall determine compliance with the CO emission limit(s) by conducting a test at least once every five years using a portable analyzer and AQMD-approved test method or, if not available, a non-AQMD approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 1146.1 concentration limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D90, D91]

- D381.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C66, C69, C70, C75, C133, C134, C137, C139, C216, C233, C234, C238, C239]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D381.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E145]

E. Equipment Operation/Construction Requirements

E57.1 The operator shall vent this equipment to an air pollution control device which is in full use and which has been issued a permit to operate by the Executive officer whenever it is in operation.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D138]

E71.1 The operator shall only operate this equipment if the exhaust fan of this equipment is operating at 10,000 scfm or greater. If the exhaust fan is repaired, modified or replaced, the operator shall conduct tests to determine the exhaust flow rate.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D27, D28, D29, D30, D31, D34, D35, D36, D40, D151, D152]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- E71.2 The operator shall only operate this equipment if the exhaust fan of this equipment is operating at 60,000 scfm or greater. if the exhaust fan is repaired, modified or replaced, the operator shall conduct tests to determine the exhaust flow rate.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D33]

- E71.3 The operator shall only operate this equipment if the exhaust fan of this equipment is operating at 90,000 scfm or greater. if the exhaust fan is repaired, modified or replaced, the operator shall conduct tests to determine the exhaust flow rate.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D25, D41]

- E71.4 The operator shall not turn off the exhaust fan on this equipment until 30 seconds after spray operations have ceased.

[RULE 1469.1, 3-4-2005]

[Devices subject to this condition : D244]

- E73.1 Notwithstanding the requirements of Section E conditions, the operator is not required to use FGR if the boiler stack temperature is below 450 Deg. F:

[RULE 2005, 5-6-2005]

[Devices subject to this condition : D21, D22]

- E102.1 The operator shall discharge dust collected in this equipment only into closed containers.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C66, C69, C70, C75, C133, C134, C137, C139, E145, C216, C233, C234, C238, C239]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

- E113.1 The operator shall have the burner equipped with a control system to automatically regulate the combustion air, fuel and, if applicable, recirculated flue gas as the boiler load varies. This control system shall be adjusted and tuned at least once a year according to the manufacturer's specifications to maintain its ability to repeat the same performance at the same firing rate.

[RULE 2005, 5-6-2005]

[Devices subject to this condition : D90, D91]

- E114.1 The operator shall not use this equipment in conjunction with any utility voluntary demand reduction program.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D77]

- E145.1 The operator shall ensure that the water curtain completely covers the exhaust section .

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D25, D27, D33, D35, D37, D42]

- E153.1 The operator shall change over the carbon in the adsorber whenever breakthrough occurs.

For the purpose of this condition, breakthrough occurs when the hydrocarbon monitor reading indicates a concentration of 25 ppmv at the outlet of the carbon totebin.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D130]

- E175.1 The operator shall not use this equipment unless all exhaust air passes through the following:

3-stage dry particulate filters

[40CFR 63 Subpart GG, 12-8-2000]

[Devices subject to this condition : D28, D29, D30, D31, D34, D40, D41, D151, D152, D244]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E175.2 The operator shall not use this equipment unless all exhaust air passes through the following:

Four HEPA filters that are individually DOP tested with 0.3 micron particulates and certified to have an efficiency of not less than 99.97%.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : C233, C234, C238, C239]

E175.3 The operator shall not use this equipment unless all exhaust air passes through the following:

two stage particulate dry filters

[RULE 1303(a)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D242]

E175.4 The operator shall not use this equipment unless all exhaust air passes through the following:

a single stage of HEPA filters individually DOP tested (or equivalent) with 0.3 micron particulates and certified to have a control efficiency of not less than 99.97%, as required by AQMD Rule 1469.1

[RULE 1469.1, 3-4-2005]

[Devices subject to this condition : D244]

E190.1 The operator shall maintain a minimum stack height of 30 feet.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D244]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E448.1 The operator shall comply with the following requirements:

the total quantity of abrasive blasting media discharged through the nozzles shall not exceed 60,000 pounds per day, including recycled abrasive material

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D67]

H. Applicable Rules

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Chromium, Hexavalent	District Rule	1404

[RULE 1404, 4-6-1990]

[Devices subject to this condition : E143]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1122

[RULE 1122, 10-1-2004]

[Devices subject to this condition : D130]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.3 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Halon	District Rule	1418

[RULE 1418, 9-10-1999]

[Devices subject to this condition : E146]

H23.4 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1415
Refrigerants	40CFR82, SUBPART	F

[RULE 1415, 10-14-1994; **40CFR 82 Subpart F, 5-14-1993**]

[Devices subject to this condition : E141, E142]

H23.5 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
PM	District Rule	481

[**RULE 109, 5-2-2003; RULE 481, 1-11-2002**]

[Devices subject to this condition : D25, D27, D28, D29, D30, D31, D33, D34, D35, D36, D37, D40, D41, D42, D151, D152, D205, D207, D210, D217, D242]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.6 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109

[RULE 109, 5-2-2003]

[Devices subject to this condition : D43]

H23.7 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1415

[RULE 1415, 10-14-1994]

[Devices subject to this condition : E148]

H23.9 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
CO	District Rule	1146

[RULE 1146, 11-17-2000]

[Devices subject to this condition : D21, D22]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.11 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
Rule 1401 compounds	District Rule	1469.1
PM	District Rule	481

[RULE 109, 5-2-2003; RULE 1469.1, 3-4-2005; RULE 481, 1-11-2002]

[Devices subject to this condition : D244]

H23.12 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
VOC	District Rule	1124
VOC	District Rule	1171
PM	District Rule	481
HAPs	40CFR63, SUBPART	GG

[RULE 109, 5-2-2003; RULE 1124, 9-21-2001; RULE 1171, 11-7-2003; RULE 1171, 2-1-2008; RULE 481, 1-11-2002; 40CFR 63 Subpart GG, 4-20-2006]

[Devices subject to this condition : D202]

K. Record Keeping/Reporting

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

the name of the person performing the inspection and/or maintenance of the filter media

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D28, D29, D30, D31, D34, D36, D40, D41, C66, C69, C70, C75, C133, C134, C137, C139, E145, D151, D152, D202, D205, D207, D210, C216, D217, D223, C233, C234, C238, C239, D242, D244]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

weekly record of pressure drop across the filter media

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D28, D29, D30, D31, D34, D36, D40, D41, D151, D152, D202, D205, D207, D210, D217, D223, D242]

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E149]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.5 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

the name of the person performing the inspection and/or maintenance of the water curtain

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D25, D27, D33, D35, D37, D42]

K67.6 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

daily usage and volatile organic compound emissions in a manner approved by the Executive Officer

[RULE 109, 5-2-2003; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D28, D29, D30, D31, D34, D36, D40, D41, D151, D152, D202, D205, D207, D210, D217, D223, D242, D244]

K67.8 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

daily usage and volatile organic compound emissions from hand applied materials in a manner approved by the Executive Officer

[RULE 109, 5-2-2003; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D245]

K67.9 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

Daily usage of abrasive blasting media, including recycled abrasive material

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D67]

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : OVENS					P2.1
HEATER, MAKEUP AIR, CURING ROOM, NATURAL GAS, 20 FT. W. X 60 FT. L. X 10 FT. H, WITH LOW NOX BURNER, 0.887 MMBTU/HR A/N: 498846 Permit to Construct Issued: 08/06/09	D252		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; CO: 50 PPMV (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; NOX: 30 PPMV (4) [RULE 2005,5-6-2005] NOX: 130 LBS/MMSCF (1) [RULE 2012,5-6-2005] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	E193.2
Process 4 : SURFACE COATING					P2.1
SPRAY COATING OPERATION, SOLVENT, G81, 18 FT. W. X 18 FT. L. X 8 FT. H., WITH FORTY 20 X 20 1 ST STAGE FILTERS, FORTY 20 X 20 2 ND STAGE EXHAUST FILTERS, AND 3 H.P. EXHAUST FAN, WITH SPRAY BOOTH WITH A/N: 498845 Permit to Construct Issued: 08/06/09	D250			HAP: (10) [40CFR 63 Subpart GG,12-8-2000] ; PM: (9) [RULE 404,2-7-1986] ; VOC: (9) [RULE 1124,9-21-2001] RULE 1171,11-7-2003;RULE 1171,2-4-2008]	A63.20, B27.11, C1.21, C6.20, D322.1, E71.1, E175.3, E193.2, H23.5, K67.1, K67.2, K67.6
HEATER, MAKEUP AIR, NATURAL GAS, MODEL WINNOX WX400 LOW NOX BURNER, WITH LOW NOX BURNER, 0.887 MMBTU/HR	D251		NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407,4-2-1982] ; CO: 50 PPMV (4) [RULE 1303(a)(1)-BACT,5-10-1996] ; NOX: 30 PPMV (4) [RULE 2005,5-6-2005]	

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS, etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 4 : SURFACE COATING					P2.1
				NOX: 130 LBS/MMSCF (1) [RULE 2012,5-6-2005] ; PM: 0.1 GRAINS/SCF (5) [RULE 409,8-7-1981] ; PM: (9) [RULE 404,2-7-1986]	
Process 20 : LASER CUTTING					
CUTTER, R & D PROTOTYPE, LASER, MODEL NO. YLP-1/100/20, 220 WATTS MAXIMUM A/N:	D248	C249		PM: (9) [RULE 405,2-7-1986]	B59.10, C1.20, D323.1, E57.1, E147.1, E193.2
DUST COLLECTOR, FUMEX, FA1, WITH ONE POLYESTER PREFILTER, ONE MERV 11 PANEL FILTER, ONE HEPA, & ONE ADSORBER (CARBON AND ALUMINA IMPRGNATED WITH POTASSIUM PERMANGANATE) A/N: 496103 Permit to Construct Issued: 05/12/09	C249	D248		PM: (9) [RULE 404,2-7-1986]	C6.19, D29.1, D90.2, D322.4, D381.2, E102.1, E193.2, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(3) Denotes RECLAIM concentration limit
(5)(5A)(5B) Denotes command and control emission limit
(7) Denotes NSR applicability limit
(9) See App B for Emission Limits
(2)(2A)(2B) Denotes RECLAIM emission rate
(4) Denotes BACT emission limit
(6) Denotes air toxic control rule limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(10) See Section J for NESHAP/MACT requirements
** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE ROHR,INC

SECTION H: DEVICE ID INDEX

**The following sub-section provides an index
to the devices that make up the facility
description sorted by device ID.**

**FACILITY PERMIT TO OPERATE
ROHR,INC**

SECTION H: DEVICE ID INDEX

Device Index For Section H			
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D251	1	4	0
D252	1	1	0

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[RULE 401, 3-2-1984; RULE 401, 11-9-2001]

F14.1 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 9-15-2000]

F14.2 The operator shall not use diesel fuel containing sulfur compounds in excess of 0.05 percent by weight.

[RULE 431.2, 5-4-1990; RULE 431.2, 9-15-2000]

PROCESS CONDITIONS

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

P2.1 The operator shall limit emissions from this process as follows

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1179 LBS IN ANY ONE DAY

For the purposes of this condition, the emission limit(s) shall be based on the total combined emissions from process 1(Ovens) and 4 (Surface coating).

[**RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]

[Processes subject to this condition : 1, 4]

DEVICE CONDITIONS

A. Emission Limits

A63.20 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 13 LBS IN ANY ONE DAY

[**RULE 1132(h)(2) - Exemptions, 3-5-2004**; **RULE 1132(h)(2) - Exemptions, 5-7-2004**; **RULE 1303(b)(2)-Offset, 5-10-1996**; **RULE 1303(b)(2)-Offset, 12-6-2002**]

[Devices subject to this condition : D250]

B. Material/Fuel Type Limits

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

- B27.11 The operator shall not use materials, except for methyl ethyl ketone, xylene, toluene, ethyl benzene, and ethylene glycol methyl ether, containing any toxic air contaminants (TACs) identified in the SCAQMD Rule 1401, as amended 03/07/2008.

[RULE 1401, 3-7-2008]

[Devices subject to this condition : D250]

- B59.10 The operator shall not use the following material(s) in this device :

Materials containing any toxic air contaminants (TAC) listed in Table 1 of Rule 1401 except methyl ethyl ketone, with an effective date of June 5, 2009, or earlier.

[RULE 1401, 3-7-2008]

[Devices subject to this condition : D248]

C. Throughput or Operating Parameter Limits

- C1.20 The operator shall limit the material processed to no more than 15 lb(s) in any one calendar month.

For the purpose of this condition, material processed shall be defined as the total weight of material being cut by the laser.

For the purpose of this condition, material processed shall be defined as resin impregnated carbon fiber, resin impregnated fiberglass, epoxy film adhesive, and peel ply material.

To comply with this condition, the operator shall maintain records of the type of material used, total length, width, and thickness of the material being cut.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D248]

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

- C1.21 The operator shall limit the material processed to no more than 20 gallon(s) per year.

For the purpose of this condition, material processed shall be defined as the adhesion promotor DC 1200.

[RULE 1124, 9-21-2001]

[Devices subject to this condition : D250]

- C6.19 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 4.5 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the the filter media.

The operator shall determine and record the parameter being monitored once every 7 days.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C249]

- C6.20 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 0.38 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the two stage filter media.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D250]

D. Monitoring/Testing Requirements

FACILITY PERMIT TO OPERATE ROHR, INC

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

The operator shall comply with the terms and conditions set forth below:

D29.1 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
PM10 emissions	Approved District method	District-approved averaging time	Outlet
total hydrocarbon emissions	Approved District method	District-approved averaging time	Simultaneous inlet and outlet
Polynuclear Aromatic Hydrocarbons (PAH)	Approved District method	District-approved averaging time	Simultaneous inlet and outlet
Cyanide emissions	Approved District method	District-approved averaging time	Simultaneous inlet and outlet

A speciated analysis shall be conducted for organic compounds using GC/MS.

The speciated analysis shall be conducted for the inlet and outlet

The source test shall be conducted no later than 210 days after the initial start-up of this equipment unless otherwise approved in writing by the District.

The test shall be conducted to determine the emissions of any toxic air contaminants and volatile organic compounds resulting from the laser cutting operation, the collection efficiency, and the control efficiency of the control equipment.

Two complete copies of source test protocol shall be submitted to the District engineer no later than 90 days after the initial start-up of this equipment unless otherwise approved in writing by the District. The test protocol shall be approved in writing by the District before the test commences.

The test protocol shall include, but not limited to, the proposed operating conditions of the equipment during the test, the identity of the testing laboratory, a statement from the testing laboratory certifying it meets the criteria in District Rule 304(k), and a description of the sampling and analytical procedures to be used.

A written notice of the source tests shall be submitted to the District engineer at least 14 days prior to source testing date so that an observer from the District may be present.

Two complete copies of source test reports shall be submitted to the District engineer within 45 days after the source testing date.

The source test report shall also include, exhaust flow rate, moisture content, O2 concentration, the number of panels used during the test, number of holes cut, and diameter and depth of each hole cut

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The operator shall comply with the terms and conditions set forth below:

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 1401, 3-7-2008]

[Devices subject to this condition : C249]

D90.2 The operator shall periodically monitor the hydrocarbon concentration at the inlet and outlet according to the following specifications:

The operator shall use a District approved Organic Vapor Analyzer (OVA) to monitor the parameter.

The operator shall calibrate the instrument used to monitor the parameter in ppmv methane.

The operator shall monitor once every month.

The monitoring frequency shall be reduced to at least quarterly, if three consecutive monthly monitoring show no hydrocarbon readings

The monitoring frequency shall be increased to once every month, no later than 30 days after the discovery of any hydrocarbon readings

The operator shall maintain records to demonstrate compliance with this condition

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : C249]

D322.1 The operator shall perform a weekly inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D250]

D322.4 The operator shall perform a monthly inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C249]

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The operator shall comply with the terms and conditions set forth below:

D323.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

- 1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or
- 2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions;
- 3). Date and time visible emission was abated; and
- 4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D248]

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The operator shall comply with the terms and conditions set forth below:

D381.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

- 1). Stack or emission point identification;
- 2). Description of any corrective actions taken to abate visible emissions; and
- 3). Date and time visible emission was abated.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C249]

E. Equipment Operation/Construction Requirements

E57.1 The operator shall vent this equipment to an air pollution control device which is in full use and which has been issued a permit to operate by the Executive officer whenever it is in operation.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D248]

E71.1 The operator shall only operate this equipment if the exhaust fan of this equipment is operating at 10,000 scfm or greater. If the exhaust fan is repaired, modified or replaced, the operator shall conduct tests to determine the exhaust flow rate.

[RULE 1132(h)(2) - Exemptions, 3-5-2004; RULE 1132(h)(2) - Exemptions, 5-7-2004]

[Devices subject to this condition : D250]

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The operator shall comply with the terms and conditions set forth below:

E102.1 The operator shall discharge dust collected in this equipment only into closed containers.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C249]

E147.1 The operator shall only conduct the processing of resin impregnated carbon fiber, resin impregnated fiberglass, epoxy film adhesive, and peel ply material in this equipment.

[RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D248]

E175.3 The operator shall not use this equipment unless all exhaust air passes through the following:

two stage particulate dry filters

[RULE 1303(a)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D250]

E193.2 The operator shall construct this equipment according to the following requirements:

This permit shall expire if the construction of this equipment is not completed within one year from the date of the issuance of this permit unless an extension of time has been approved in writing by a District representative.

The operator shall notify a District representative when construction has been completed.

[RULE 204, 10-8-1993]

[Devices subject to this condition : D248, C249, D250, D252]

H. Applicable Rules

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The operator shall comply with the terms and conditions set forth below:

H23.5 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109
PM	District Rule	481

[RULE 109, 5-2-2003; RULE 481, 1-11-2002]

[Devices subject to this condition : D250]

K. Record Keeping/Reporting

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

the name of the person performing the inspection and/or maintenance of the filter media

the date, time and results of the inspection

the date, time and description of any maintenance or repairs resulting from the inspection

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C249, D250]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

weekly record of pressure drop across the filter media

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D250]

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The operator shall comply with the terms and conditions set forth below:

K67.6 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

daily usage and volatile organic compound emissions in a manner approved by the Executive Officer

[RULE 109, 5-2-2003; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D250]

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GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]
- (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:
 - (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

¹ "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or improper operation, or operator error.

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RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
 - (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
 - (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
 - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.
- The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]
25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

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FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 109	5-2-2003	Federally enforceable
RULE 1107	1-6-2006	Non federally enforceable
RULE 1107	11-9-2001	Federally enforceable
RULE 1110.2	2-1-2008	Non federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1122	10-1-2004	Federally enforceable
RULE 1124	9-21-2001	Federally enforceable
RULE 1132	3-5-2004	Federally enforceable
RULE 1132	5-7-2004	Non federally enforceable
RULE 1132(h)(2) - Exemptions	3-5-2004	Federally enforceable
RULE 1132(h)(2) - Exemptions	5-7-2004	Non federally enforceable
RULE 1136	6-14-1996	Federally enforceable
RULE 1140	2-1-1980	Federally enforceable
RULE 1140	8-2-1985	Non federally enforceable
RULE 1146	11-17-2000	Federally enforceable
RULE 1146	9-5-2008	Non federally enforceable
RULE 1146.1	5-13-1994	Federally enforceable
RULE 1146.1	9-5-2008	Non federally enforceable
RULE 1168	1-7-2005	Non federally enforceable
RULE 1168	10-3-2003	Federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1171	2-1-2008	Non federally enforceable
RULE 118	12-7-1995	Non federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(a)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable

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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 1401	12-7-1990	Non federally enforceable
RULE 1401	3-12-1999	Non federally enforceable
RULE 1401	3-4-2005	Non federally enforceable
RULE 1401	3-7-2008	Non federally enforceable
RULE 1401	5-2-2003	Non federally enforceable
RULE 1401	6-5-2009	Non federally enforceable
RULE 1401	8-13-1999	Non federally enforceable
RULE 1404	4-6-1990	Non federally enforceable
RULE 1415	10-14-1994	Non federally enforceable
RULE 1418	9-10-1999	Non federally enforceable
RULE 1469.1	3-4-2005	Non federally enforceable
RULE 2005	5-6-2005	Federally enforceable
RULE 2012	5-6-2005	Federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 217	1-5-1990	Federally enforceable
RULE 219	6-1-2007	Non federally enforceable
RULE 219	9-4-1981	Federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	11-14-1997	Federally enforceable
RULE 3003	3-16-2001	Non federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 3005	11-14-1997	Federally enforceable
RULE 3005	3-16-2001	Non federally enforceable
RULE 3007	10-8-1993	Federally enforceable
RULE 304	5-2-2008	Non federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 402	5-7-1976	Non federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 405	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 431.2	5-4-1990	Federally enforceable
RULE 431.2	9-15-2000	Non federally enforceable

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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 442	12-15-2000	Federally enforceable
RULE 481	1-11-2002	Federally enforceable
40CFR 63 Subpart GG	12-8-2000	Federally enforceable
40CFR 63 Subpart GG	4-20-2006	Federally enforceable
40CFR 63 Subpart T, #30	6-5-1995	Federally enforceable
RULE 701	6-13-1997	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable